

## **CLAIMS**

1. A method for the efficient display of large strategies, comprising the steps  
5 of:

displaying in a strategy view an on screen part of a strategy that is not affected by an off screen part of said strategy;

showing detail in said display where it is important;

always showing a condition path in said display;

10 providing said display without scroll bars;

providing navigational shortcuts for traversing said strategy view;

providing navigational cues in said display;

fitting as much information on said display as possible;

maintaining a consistent top of the strategy-children orientation in said

15 display;

fitting said display into a rectangular view; and

rendering all strategies.

2. A computer implemented process implemented in a computer program

20 that is stored in a tangible storage medium, said storage medium comprising:

a computer program for performing any of the steps of:

displaying in a strategy view an on screen part of a strategy that is not affected by an off screen part of said strategy;

25 showing detail in said display where it is important;

always showing a condition path in said display;

providing said display without scroll bars;

- providing navigational shortcuts for traversing said strategy view;
- providing navigational cues in said display;
- fitting as much information on said display as possible;
- 5 maintaining a consistent top of the strategy-children orientation in said display;
- fitting said display into a rectangular view; and
- rendering all strategies.
- 10 3. A method for the efficient display of large strategies, comprising the steps of:
- providing a strategy;
- providing a strategy view display of said strategy;
- wherein if a portion of said strategy is not being viewed, it has no effect
- 15 on layout of a visible portion of said strategy;
- wherein said strategy layout is dynamic and adaptable to a current portion of said strategy being viewed; and
- wherein a user may view, in its entirety, a portion of said strategy on which said user currently wants to concentrate.

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4. A method for the efficient display of large strategies, comprising the steps of:
- providing a strategy;
- providing a strategy view display of said strategy;
- 25 defining a single segment of said strategy as a focal point of said display; and

displaying segments with less detail the farther away they are from said focal point.

5. A method for the efficient display of large strategies, comprising the steps

5 of:

providing a strategy;  
providing a strategy view display of said strategy; and  
always displaying a set of conditions needed to reach a single segment currently selected as a focal point.

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6. A method for the efficient display of large strategies, comprising the steps

of:

providing a strategy;  
providing a strategy view display of said strategy; and  
15 instead of providing scroll bars, accomplishing navigation by hopping from segment to segment.

7. A method for the efficient display of large strategies, comprising the steps

of:

20 providing a strategy;  
providing a strategy view display of said strategy;  
wherein selecting any segment makes that segment a focal point; and  
wherein selecting any element in a decision path makes a corresponding segment the focal point.

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8. A method for the efficient display of large strategies, comprising the steps of:

- providing a strategy;
- providing a strategy view display of said strategy; and

5 providing navigational cues which may comprise smooth, double-buffered animation transitions.

9. A method for the efficient display of large strategies, comprising the steps of:

10 providing a strategy;

- providing a strategy view display of said strategy;
- using available display space to provide extra context for a focus node;
- eliminating redundant information; and
- rendering information as compactly as possible.

15 10. The method of Claim 9, wherein widths of nodes and levels are only wide enough to fit a widest label.

11. A method for the efficient display of large strategies, comprising the steps

20 of:

- providing a strategy;
- providing a strategy view display of said strategy; and
- maintaining a consistent top of the strategy-children orientation;
- wherein a top of the strategy is always at a center, left most portion of

25 said display.

12. A method for the efficient display of large strategies, comprising the steps of:

- providing a strategy;
- 5 providing a strategy view display of said strategy; and
- fitting said display into a rectangular view;
  - wherein said strategy layout is dynamic and adaptable to a current portion of said strategy being viewed.

10 13. A method for the efficient display of large strategies, comprising the steps of:

- providing a strategy; and
- providing a strategy view display of said strategy;
- wherein no assumption is made about a form of said strategies that are
- 15 being rendered;
- wherein every strategy that a user or software provider creates can be displayed.

14. A method for the efficient display of large strategies, comprising the steps

- 20 of:
- providing a strategy;
  - providing a strategy view display of said strategy; and
  - selecting a portion of said strategy to display by choosing a branch of said

strategy view to display and optionally how many levels of said branch to display.

15. A method of Claim 14, wherein a branch segment is either displayed in its entirety or completely hidden.  
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